

**Systems**

**Central Authority PBX**

<p><b>Primary System</b> - AT&amp;T MCC Definity G3 w/ redundant S8710 Media Server</p> <p>Primary Voice Mail System -- MAP40 Intuity</p> <p><b>Secondary expansion system</b> -- Avaya Communications Manager w/ redundant S8720 Media Server, CM 3.01 on G650 Gateway</p> <p>Intuity LX rel 1.1</p>	<p>1895 stations capable</p> <p>900 Vmailbox (Can scale to 5000+ VM's)</p> <p>400 Stations capable, 125 VOIP 46xx connected</p> <p>100 Vmailboxes</p>	<p>5 Active PRI's, 1 PRI Tie Line to UIC Call Center</p> <p>17 access lines</p> <p>2 IP Trunks to Primary System</p> <p>125 Avaya 46xx VOIP phones (see Lisle PTC)</p>
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**Call Accounting**

<p>VeraSmart v10.5.x running in a Hyper-V Virtual Machine</p>	<p>Licensed for 5 PBXes</p>
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**Plaza 35 (Westchester, IL)**

<p><b>Backup System</b> -- Avaya Communications Manager w/ redundant S8720 Media Server, CM 3.01 on G650 Gateway</p>	<p>48 stations connected, overflow from primary established by dial plan.</p> <p>625 stations capable</p>	<p>2 Active PRIs</p> <p>1 active Tie-line to Primary PBX</p>
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**Remote Facilities**

**Central Warehouse - Naperville, IL**

<p>S8500 w/ Prologix Cabinet</p>	<p>54 Stations</p>	<p>1 IP Trunk to Primary system</p>
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**Maintenance Sites\*\* (11)**

<p>AT&amp;T Partner system</p>	<p>1-2 POTS lines per site</p> <p>5 - 16 analog lines provided by Cisco 2851 w 16 FXS/FXO port with IP trunk to Primary system</p>
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**Central Support Center (Downers Grove, IL)**

<p>1 Merlin Magic/Legend system</p>	<p>connectivity for for 16+ analog ports connected via Cisco 2851 Router w 16 FXS/FXO ports</p>
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**Lisle Program Technical Center (Lisle, IL)**

<p>Facility has Cisco 6500 switch w Power over Ethernet (POE)</p>	<p>80 4610SW Avaya IP phone</p> <p>30 4625SW Avaya IP phone</p> <p>1 G450 Voice Gateway w 1 POTS line for 911</p>
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\*This site currently needs 9 IP Conference Phones

**Toll Plaza Facilities (24)**

2 POTS lines per site  
2 - 5 analog lines provided by Cisco 2851 w 16 FXS/FXO port with IP trunk to Primary system

**Manned Locations**

**Locale Stations**

Central Authority	Downers Grove	730	225 6408D+, 40 6416D+, 35 6424D+, 30 7101D, 25 7403D, 240 7406+/7406D, 15 7407D/7407+, 120 7410D/7410+ NICE Inform Voice Recording System RightFax server w/ 1 PRI, 99 DID 5 Operator Consoles w/ sidecar Robocall workstations utilizing Dialogic modem board for outboard robocall campaign
Central Warehouse	Naperville	54	Analog Stations
Central Support	Downers Grove	16	Analog Stations, 14 4610 IP, limited POE available
Lisle Program Technical Center (PTC)	Lisle	110	Avaya 4610/4620, POE available
Belvidere Oasis	Belvidere	3	Avaya 4610 POE available
Lake Forest Oasis	Lake Forest	3	Avaya 4610 POE available
O'Hare Oasis	Schiller Park	3	Avaya 4610 POE available
Lincoln Oasis	Thornton	3	Avaya 4610 POE available
Plaza 01	South Beloit		5 - 9 analog handsets
Plaza 05	Belvidere		5 - 9 analog handsets, 1 Avaya 4610 VOIP
Plaza 07	Marengo		5 - 9 analog handsets
Plaza 09	Elgin		5 - 9 analog handsets
Plaza 17	Des Plaines		5 - 9 analog handsets
Plaza 19	Rosemont		5 - 9 analog handsets
Plaza 21	Waukegan		5 - 9 analog handsets
Plaza 24	Deerfield		5 - 9 analog handsets
Plaza 29	Des Plaines		5 - 9 analog handsets
Plaza 33	Irving Park		5 - 9 analog handsets
Plaza 35	Westchester		5 - 9 analog handsets
Plaza 36	Justice		5 - 9 analog handsets
Plaza 39	Hickory Hills		5 - 9 analog handsets
Plaza 41	Markham		5 - 9 analog handsets, 1 Avaya 4610 VOIP
Plaza 43	Hazel Crest		5 - 9 analog handsets
Plaza 45	Hazel Crest		5 - 9 analog handsets
Plaza 51	Hinsdale		5 - 9 analog handsets
Plaza 52	Oak Brook		5 - 9 analog handsets
Plaza 61	Aurora		5 - 9 analog handsets
Plaza 66	DeKalb		5 - 9 analog handsets
Plaza 69	Dixon		5 - 9 analog handsets

Plaza 73  
Plaza 75  
Plaza 89  
Plaza 99 Main  
Plaza 99 Annex  
M-1  
M-2  
M-3  
M-4  
M-5  
M-6  
M-7  
M-8  
M-11  
M-12  
M-14

Addison 5 - 9 analog handsets, 1 Avaya 4620 VOIP  
Glendale Heights 5 - 9 analog handsets, 15 Avaya 4610 VOIP  
Bolingbrook 5 - 9 analog handsets, 2 Avaya 4610 VOIP  
New Lenox 5 - 9 analog handsets, 1 Avaya 4610 VOIP  
New Lenox 5 - 9 analog handsets  
Alsip Site in process of converting to VOIP, new construction  
Hillside 5 - 9 analog handsets  
Des Plaines 5 - 9 analog handsets  
Gurnee 5 - 9 analog handsets  
Schaumburg 5 - 9 analog handsets  
Marengo 5 - 9 analog handsets  
Rockford 5 - 9 analog handsets  
Naperville 5 - 9 analog handsets  
DeKalb 5 - 9 analog handsets  
Dixon 5 - 9 analog handsets  
Downers Grove 16 analog handsets, 8 4610 VOIP